

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number		09843255
Filing Date		2001-04-24
First Named Inventor	Ramarathnam Venkatesan	
Art Unit	2623	
Examiner Name	VIKKRAM BALI	
Attorney Docket Number	MS1-0647US	

**U.S.PATENTS**

Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	5210820		1993-05-11	Kenyon	
	2	5535020		1996-07-09	Ulichney	
	3	5899999		1999-05-04	De Bonet	
	4	5915038		1999-06-22	Abdel-Mottaleb, et al.	
	5	5918223		1999-06-29	Blum, et al.	
	6	6363381		2002-03-26	Lee, et al.	
	7	6584465		2003-06-24	Zhu, et al.	
	8	6687416		2004-02-03	Wang	

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9	6751343		2004-06-15	Ferrell, et al.	
10	6754675		2004-06-22	Abdel-Mottaleb, et al.	
11	6782361		2004-08-24	El-Maleh, et al.	
12	6990453		2006-01-24	Wang, et al.	

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## **U.S.PATENT APPLICATION PUBLICATIONS**

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## **FOREIGN PATENT DOCUMENTS**

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Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
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1	Chang et al., "A Spatial Match Representation Scheme for Indexing and Querying in Iconic Image Databases", 1997, ACM, Retrieved from the Internet <a href="http://portal.acm.org/citation.cfm?id=288990&amp;coll=ACM&amp;dl=ACM&amp;CFID=68519948&amp;CFTOKEN=85922645">http://portal.acm.org/citation.cfm?id=288990&amp;coll=ACM&amp;dl=ACM&amp;CFID=68519948&amp;CFTOKEN=85922645</a>	<input type="checkbox"/>
2	El-Kwae et al., "Efficient Content-Based Indexing of Large Image Databases", April 2000, ACM, Retrieved from the Internet: <a href="http://portal.acm.org/citation.cfm?id=348762&amp;coll=ACM&amp;dl=ACM&amp;CFID=68519948&amp;CFTOKEN=85922645">http://portal.acm.org/citation.cfm?id=348762&amp;coll=ACM&amp;dl=ACM&amp;CFID=68519948&amp;CFTOKEN=85922645</a>	<input type="checkbox"/>
3	Lambrou et al., "Classification of Audio Signals Using Statistical Features on Time and Wavelet Transform Domains", ACOUSTICS, SPEECH AND SIGNAL PROCESSING, 1998. PROCEEDINGS OF THE 1998 IEEE INTERNATIONAL CONFERENCE ON SEATTLE, WA, USA 12-15 MAY 1998, NEW YORK, NY, USA, IEEE, US, vol. 6, pp. 3621-3624	<input type="checkbox"/>
4	Moreno et al., "Using the Fisher Kernel Method for Web Audio Classification", ACOUSTICS, SPEECH, AND SIGNAL PROCESSING, 2000. ICASSP '00. PROCEEDINGS. 2000 IEEE INTERNATIONAL CONFERENCE ON 5-9 JUNE 2000, PISCATAWAY, NJ, USA, IEEE, vol. 6, pp. 2417-2420.	<input type="checkbox"/>
5	Pye, D., "Content-Based Methods for the Management of Digital Music", ACOUSTICS, SPEECH, AND SIGNAL PROCESSING, 2000. ICASSP '00. PROCEEDINGS. 2000 IEEE INTERNATIONAL CONFERENCE ON 5-9 JUNE 2000, PISCATAWAY, NJ, USA, IEEE, vol. 6, pp. 2437-2440.	<input type="checkbox"/>

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## EXAMINER SIGNATURE

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

- ☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

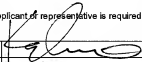
**OR**

- ☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.

- ☐ See attached certification statement.
- ☒ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith
- ☐ None

**SIGNATURE**

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature		Date (YYYY-MM-DD)	3-30-06
Name/Print	Casey C. Christie	Registration Number	40,559

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.